## **PUBLIC NOTICE**

For

## Air Quality Operating Permit for Thompson Compressor Station of Williams Four Corners LLC

Williams Four Corners LLC at 188 County Road 4900; Bloomfield, NM 87413 has submitted an air quality operating permit application to the New Mexico Environment Department (NMED) for an air quality operating permit for its Thompson Compressor Station. The owner of this plant is Williams Four Corners LLC. The exact location of the facility is at latitude 36 deg, 50 min, 3 sec and longitude -108 deg, 5 min, 52 sec. To aid in locating this facility, the approximate location is 4.8 miles west of Aztec in San Juan County, New Mexico. This application file has been assigned an Operating Permit Number P018R3 and TEMPO Agency Interest ID No. 1191.

Previously, the facility received an air quality construction permit and is in operation. The main purpose of the facility is to compress natural gas for pipeline transport using natural gas-fired reciprocating engines and turbines. This operating permit application is for a permit renewal. Per 20.2.70.401.C.(4) NMAC, this permitting action involves incorporating New Source Review Administrative Permit Revisions updating current equipment serial numbers, skid packages, and manufacture dates (0761M9R2) and replacement of a 210-barrel produced water tank with a similar 300-barrel produced water tank (0761M9R3).

The estimated maximum air pollutant emissions to the atmosphere, from this facility after the requested operating permit is issued, are as follows. Emissions are expressed in tons per year (tpy). Nitrogen Oxides (NOx) at 101.2 tpy (No Change); Carbon Monoxide (CO) at 149.0 tpy (No Change); Volatile Organic Compounds (VOC) at 182.0 tpy (+ 0.8 tpy); Sulfur Dioxide (SO<sub>2</sub>) at 0.95 tpy (No Change); Total Suspended Particulates (TSP) at 2.4 tpy (+ 1.3 tpy), Particulate Matter 10 microns or less (PM<sub>10</sub>) at 2.4 tpy (+ 1.3 tpy), and Particulate Matter 2.5 microns or less (PM<sub>2.5</sub>) at 2.4 tpy (+ 1.3 tpy); Formaldehyde at 4.0 tpy (- 0.4 tpy); n-Hexane at 4.9 tpy (- 0.4 tpy); Total Hazardous Air Pollutants (HAPs) at 11.5 tpy (- 0.3 tpy); and greenhouse gas (CO<sub>2</sub>e) at < 100,000 tpy. The facility is a minor, < 100,000 tpy CO<sub>2</sub>e, source of greenhouse gas emissions.

The NMED has conducted a preliminary review of the information submitted with the permit application. This review included evaluation of the emission rates and applicable requirements to determine compliance.

The NMED has made a preliminary determination that this facility will comply with the requirements of Title 20, New Mexico Administrative Code (NMAC), Chapter 2, Parts 1, 7, 61, 70, 71, 72, 73, 77, and 82; 40 CFR 50; 40 CFR 60 Subparts A, GG, and KKKK; 40 CFR 63 Subparts A and ZZZZ; and the New Mexico Air Quality Control Act. Therefore, the preliminary intent of NMED is to issue the air quality operating permit on or before August 29, 2015.

Interested persons may obtain the draft operating permit, submit written comments, or request a public hearing on Operating Permit Number P018-R3 by contacting Linsey Hurst at the New Mexico Environment Department, Air Quality Bureau, 525 Camino de los Marquez Suite 1, Santa Fe, NM 87505-1816.

Written requests for public hearing must state the nature of the issues proposed to be raised in the hearing. Comments must be based on the requirements of the applicable state and federal air quality regulations and the Clean Air Act. Comments or hearing requests must be received within 30 days after the public notice is published.

The permit application, draft permit and relevant supporting materials are currently available for review at the Air Quality Bureau, 525 Camino de los Marquez Suite 1, Santa Fe, NM 87505-1816. The Department contact in Santa Fe is Linsey Hurst at 505-476-4371.